

**Sughrue**

SUGHRUE MION, PLLC

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**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
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Re: Application of Dominique BAYART, Dominique Annie MONGARDIEN  
SEMICONDUCTOR OPTICAL AMPLIFIER BASED RAMAN PUMP  
**Assignee: ALCATEL**  
Our Ref. Q79886

Dear Sir:

Attached hereto is the application identified above comprising 11 sheets of the specification, including the claims and abstract, 2 sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney. Also enclosed is an Application Data Sheet, and an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

|                    |    |   |    |   |  |   |         |   |          |
|--------------------|----|---|----|---|--|---|---------|---|----------|
| Total claims       | 10 | - | 20 | = |  | x | \$18.00 | = | \$0.00   |
| Independent claims | 2  | - | 3  | = |  | x | \$86.00 | = | \$0.00   |
| Base Fee           |    |   |    |   |  |   |         |   | \$770.00 |

|                           |                 |
|---------------------------|-----------------|
| <b>TOTAL FILING FEE</b>   | <b>\$770.00</b> |
| Recordation of Assignment | \$40.00         |
| <b>TOTAL FEE</b>          | <b>\$810.00</b> |

Checks for the statutory filing fee of \$770.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



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MAIL STOP PATENT APPLICATIONS  
ATTORNEY DOCKET NO. Q79886  
PAGE 2


Priority is claimed from:

| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|----------------|-----------------------|--------------------|
| Europe         | 03290941.8            | April 16, 2003     |

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:   
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